Name of work: Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

Item No	Pre measurement recorded on: Discription of Item	No	Length	Breadth	Depth	Qty	Unit
2	Removing and resetting of kerb stones						
	Sidedahalli Govt School Park						
	Outer Side						
	Between Temples RHS	1	11.55			11.55	
	LHS	1	15.40			15.40	
	East Side	1	3.50			3.50	
		1	1.35			1.35	
		1	12.55			12.55	
		1	11.10			11.10	
	South Side	1	41.80			41.80	
	West Side	1	38.80			38.80	
	Shoulder drain	1	2.45			2.45	
		1	2.45			2.45	
	North Side	1	32.50			32.50	
	Inner Side						
	East Side	1	10.60			10.60	
		1	10.20			10.20	
	South Side	1	29.85			29.85	
	West Side	1	32.00			32.00	
	North Side	1	30.10			30.10	
	Deduction of damaged Kerbs						
	East Side	-1	5.00			-5.00	
		-1	3.00			-3.00	
	South Side	-1	8.00			-8.00	
		-1	6.00			-6.00	
	West Side	-1	8.00			-8.00	
		-1	6.00			-6.00	
	North Side	-1	9.00			-9.00	
		-1	7.00			-7.00	
				Total Quantity		207.25	Rmtr
				Payable Quantity		206.45	Rmtr

Asst. Executive Engineer
Project Division, Dasarahalli Zone
BBMP, Bangalore

Assistant Engineer
Project

Assistant Executive Engineer
Project division
Dasara halli Zone

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me of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

Item No	Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
	Pre measurement recorded on:								
3	Removing and resetting of footpath slab								
	Sidedahalli Govt School Park								
	East Side(Between Temples)								
		1	13.00	2.50	5.00	3.75		48.75	
		1	9.80	2.50	5.50	4.00		39.20	
		1	6.60	5.00	8.10	6.55		43.23	
	South Side	1	30.00	2.50	2.50	2.50		75.00	
	West Side	1	30.00	2.50	2.50	2.50		75.00	
		1	9.50	2.50	2.50	2.50		23.75	
	North Side	1	30.00	2.50	2.50	2.50		75.00	
		1	2.50	2.50	2.50	2.50		6.25	
		1	4.20	4.10	3.80	3.95		16.59	
	Deduction of damaged slabs								
	East Side	-1	3.09	3.00	2.40	2.70		-8.34	
		-1	2.00	3.00	2.50	2.75		-5.50	
	South Side	-1	3.00	2.50	2.50	2.50		-7.50	
		-1	3.00	2.50	2.50	2.50		-7.50	
	West Side	-1	4.00	2.50	2.50	2.50		-10.00	
		-1	4.00	2.50	2.50	2.50		-10.00	
	North Side	-1	3.00	2.50	2.50	2.50		-7.50	
		-1	5.50	2.50	2.50	2.50		-13.75	
		-1	3.00	2.50	2.50	2.50		-7.50	
					Total Quantity			325.18	Sqm
					Payable Quantity			**307.26**	Sqm

Asst. Executive Engineer, Project Division, Dasarahalli Zone, BBMP, Bangalore

09/02/23 to 20/02/23

Assistant Engineer
Project

Assistant Executive Engineer
Project division
Dasara halli Zone

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Name of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

Pre measurement recorded on:

Item	Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
4	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications.								
	Sidedahalli Govt School Park								
	For Kerb								
	Outer Side								
	East Side	1	16.20	0.20			0.15	0.49	
		1	11.20	0.20			0.15	0.34	
	South Side	1	40.70	0.20			0.15	1.22	
	West Side	1	39.70	0.20			0.15	1.19	
	Shoulder drain	1	2.45	0.20			0.15	0.07	
		1	2.95	0.20			0.15	0.09	
	North Side	1	32.50	0.20			0.15	0.98	
	Inner Side			0.20			0.15	0.00	
	East Side	1	10.60	0.20			0.15	0.32	
		1	10.20	0.20			0.15	0.31	
	South Side	1	29.85	0.20			0.15	0.90	
	West Side	1	32.00	0.20			0.15	0.96	
	North Side	1	30.10	0.20			0.15	0.90	
	For Children play Equipment Platform	1	12.00	0.20			0.15	0.36	
		1	5.00	0.20			0.15	0.15	
	For Foot path way								
	East Side(Between Temples)	1	4.00	3.80	4.90	4.35	0.20	3.48	
		1	10.00	4.00	5.30	4.65	0.20	9.30	
		1	5.90	6.80	7.20	7.00	0.20	8.26	
	South Side	1	32.50	2.50	2.50	2.50	0.20	16.25	
	West Side	1	37.10	2.50	2.50	2.50	0.20	18.55	
	North Side	1	32.00	2.50	2.50	2.50	0.20	16.00	
	East Side	1	12.80	2.00	2.50	2.25	0.20	5.76	
	For New Cobble stone						0.20	0.00	
	Front Side of School	1	21.90	6.75	6.75	6.75	0.30	44.35	
	LHS	1	21.90	1.90	6.30	4.10	0.30	26.94	
	F/S of School	1	9.85	1.05	1.30	1.18	0.30	3.47	
		1	1.65	1.00	1.00	1.00	0.30	0.50	
	Deduct Steps	-1	1.65	0.25	0.25	0.25	0.30	-0.12	
		1	3.40	0.25	0.25	0.25	0.30	0.26	
	F/S of Kitchen	1	7.10	3.70	3.70	3.70	0.30	7.88	
		-1	1.00	0.30	0.30	0.30	0.30	-0.09	
		1	2.20	6.20	6.20	6.20	0.30	4.09	
		1	0.50	2.30	2.50	2.40	0.30	0.36	
		1	0.50	2.75	2.50	2.63	0.30	0.39	
	Chamber	-1	1.20	1.20	1.20	1.20	0.30	-0.43	
	Entrance	1	4.00	5.40	5.10	5.25	0.30	6.30	
		1	0.50	6.50	4.40	5.45	0.30	0.82	
		1	1.45	1.40	1.40	1.40	0.30	0.61	
	Front Side of Akkayyamma Temple	1	14.20	2.45	4.85	3.65	0.30	15.55	
	Deduct	-1	1.25	1.05	1.05	1.05	0.30	-0.39	
		-1	1.15	1.20	1.20	1.20	0.30	-0.41	
		-1	1.00	1.00	1.00	1.00	0.30	-0.30	
	Front Side of Muneshwara Temple	1	13.10	11.40	9.00	10.20	0.30	40.09	
	Deduct	-1	0.85	0.85	0.85	0.85	0.30	-0.22	
		-1	3.14	1.00		-3.14	0.30	-0.94	

Asst. Executive Engineer
Project Division, Dasarahalli Zone
BBMP, Bangalore

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Name of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Pre measurement recorded on:						
5	Earthwork For Hard Soil in surface excavation for levelling and lowering the ground manually (Other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled including breaking of clods and neatly dressed as per specifications, specification. No. KBS 2 .1 (a)/2.3.1						
	Sidedahalli Govt School Park						
	Katte	1	3.60	0.90	1.00	3.24	
		1	1.60	0.90	1.00	1.44	
		1	1.75	0.90	1.00	1.58	
		1	1.60	0.90	1.00	1.44	
		1	2.00	0.90	1.00	1.80	
	For Gazebow						
	For Column footings	8	1.20	1.20	1.20	13.82	
		8	2.41	0.90	0.75	13.01	
	Deduct column footings	-8	0.90	0.90	0.75	-4.86	
	Rain water harvesting	1	3.142	0.56	3.00	5.28	
	Chamber For Bore well	1	1.20	1.20	1.50	2.16	
				Total Quantity		38.91	Cum
				Payable Quantity		**38.90**	Cum

09/02/23 to 14/02/23

Assistant Engineer
Project

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Project division
Dasarahalli zone

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Name of work: Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

	Pre measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
11	Providing and laying reinforced cement concrete pipe NP2 for culverts including pointing ends, and fixing collars with cement mortar 1:2including cost of materials, labour, HOM complete as per specifications, curing complete as per specifications.						
	For Rain water harvesting	1	3.00			3.00	
				Total Quantity		3.00	Mtr
				Payable Quantity		3.00	Mtr

Assistant Executive Engineer
Project Division, Dasarahalli
BBMP, Bangalore

04/08/23

Assistant Engineer
Project

Assistant Executive Engineer
Project division
Dasara halli Zone

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Name of work: Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	Pre measurement recorded on:						
12	Sand filling in wells complete as per drawing and technical specifications including cost of all materials, labour, HOM, form works, scaffolding & centering complete as per specifications. MORTH Specification No. 1207						
	Play Area near School	0.5	8.60	7.40	0.15	4.77	
		1	3.80	4.40	0.15	2.51	
	Children play Area	1	9.00	7.00	0.15	9.45	
				Total Quantity		16.73	Cum
				Payable Quantity		16.73	Cum

Assistant Engineer
Project

12/02/23 to 17/02/23

Assistant Executive Engineer
Project division
Dasara halli Zone

13/02/2023 to 17/02/2023

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Name of work: Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

Pre measurement recorded on:

	Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
13	Providing, laying, spreading and compacting crushed stone aggregates of granite /trap/basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by dipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406								
	For Foot path way								
	East Side(Between Temples)	1	4.00	3.80	4.90	4.35	0.15	2.28	
		1	10.00	4.00	5.30	4.65	0.15	6.00	
		1	5.90	6.80	7.20	7.00	0.15	6.02	
	South Side	1	32.50	2.50	2.50	2.50	0.15	12.19	
	West Side	1	37.10	2.50	2.50	2.50	0.15	13.91	
	North Side	1	32.00	2.50	2.50	2.50	0.15	12.00	
	East Side	1	12.80	2.00	2.50	2.25	0.15	3.84	
	For New Cobble stone								
	Front Side of School	1	21.90	6.75	6.75	6.75	0.15	22.17	
	LHS	1	21.90	1.90	6.30	4.10	0.15	6.24	
	R/S of School	1	9.85	1.05	1.30	1.18	0.15	1.55	
		1	1.65	1.00	1.00	1.00	0.15	0.25	
	Deduct Steps	-1	1.65	0.25	0.25	0.25	0.15	-0.06	
		1	3.40	0.25	0.25	0.25	0.15	0.13	
	F/S of Kitchen	1	7.10	3.70	3.70	3.70	0.15	3.94	
		-1	1.00	0.30	0.30	0.30	0.15	-0.05	
		1	2.20	6.20	6.20	6.20	0.15	2.05	
		1	0.50	2.30	2.50	2.40	0.15	0.17	
		1	0.50	2.75	2.50	2.63	0.15	0.21	
	Chamber	-1	1.20	1.20	1.20	1.20	0.15	-0.22	
	Entrance	1	4.00	5.40	5.10	5.25	0.15	3.24	
		1	0.50	6.50	4.40	5.45	0.16	0.49	
		1	1.45	1.40	1.40	1.40	0.15	0.30	
	Front Side of Akkayyamma Temple	1	14.20	2.45	4.85	3.65	0.15	5.22	
	Deduct	-1	1.25	1.05	1.05	1.05	0.15	-0.20	
		-1	1.15	1.20	1.20	1.20	0.15	-0.21	
		-1	1.00	1.00	1.00	1.00	0.15	-0.15	
	Front Side of Muneshwara Temple	1	13.10	11.40	9.00	10.20	0.15	22.40	
	Deduct	-1	0.85	0.85	0.85	0.85	0.15	-0.11	
		-1	3.14	1.00		-3.14	0.15	-0.47	
		-1	4.25	1.80	1.80	1.80	0.15	-1.15	
		-1	1.70	1.60	1.60	1.60	0.15	-0.41	
	Between Temple	1	9.00	3.20	3.80	3.50	0.15	4.32	
	For plat form of Granite Benches								
	South Side	1	4.20	1.35	1.35	1.35	0.15	0.85	
		1	4.30	1.35	1.35	1.35	0.15	0.87	
		1	4.25	1.35	1.35	1.35	0.15	0.86	
	North Side	1	4.30	1.40	1.40	1.40	0.15	0.90	
		1	4.50	1.20	1.20	1.20	0.15	0.81	
		1	4.40	1.20	1.20	1.20	0.15	0.79	

ASST. Executive Engineer
Project Division Dasarahalli Zone
BBMP, Bangalore

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	1	4.70	1.30	1.30	1.30	0.15	0.92	
West Side	1	4.30	1.20	1.20	1.20	0.15	0.77	
	1	4.30	1.40	1.40	1.40	0.15	0.90	
	1	4.30	1.30	1.30	1.30	0.15	0.84	
	1	4.20	1.30	1.30	1.30	0.15	0.82	
North Side	1	4.25	1.80	1.80	1.80	0.15	1.15	
Veda Kamp	1	3.60	1.40	1.40	1.40	0.15	0.76	
			Total Quantity				137.15	Cum
			Payable Quantity				137.14	Cum

Assistant Engineer
Project

Assistant Executive Engineer
Project division
Dasara halli Zone

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Name of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Pre measurement recorded on:						
14	Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregtes @ 0.56cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1,4.2						
	Sidedahalli Govt School Park						
	For Kerb						
	Outer Side						
	East Side	1	16.20	0.20	0.10	0.32	
		1	11.20	0.20	0.10	0.22	
	South Side	1	40.70	0.20	0.10	0.81	
	West Side	1	39.70	0.20	0.10	0.79	
	Shoulder drain	1	2.45	0.20	0.10	0.05	
		1	2.95	0.20	0.10	0.06	
	North Side	1	32.50	0.20	0.10	0.65	
	Inner Side						
	East Side	1	10.60	0.20	0.10	0.21	
		1	10.20	0.20	0.10	0.20	
	South Side	1	29.85	0.20	0.10	0.60	
	West Side	1	32.00	0.20	0.10	0.64	
	North Side	1	30.10	0.20	0.10	0.60	
	In between Temple	1	11.80	0.20	0.10	0.24	
		1	14.70	0.20	0.10	0.29	
	Around Tree	1	11.30	0.20	0.10	0.23	
	Around Tree F/S of Akkayamma Temple	1	4.90	0.20	0.10	0.10	
		1	4.60	0.20	0.10	0.09	
	Katte Around Tree	1	3.60	0.90	0.15	0.49	
		1	1.60	0.90	0.15	0.22	
		1	1.75	0.90	0.15	0.24	
		1	1.60	0.90	0.15	0.22	
		1	2.00	0.90	0.15	0.27	
	For Children play Equipment Platform	1	9.00	0.20	0.15	0.27	
		2	7.00	0.20	0.15	0.42	
	For Gazeebow						
	For Column footings	8	1.20	1.20	0.15	1.73	
		8	2.41	0.75	0.15	2.17	
	Deduct column footings	-8	0.75	0.75	0.15	-0.68	
	For Floor of Gazebow	1	3.14	9.00	0.15	4.24	

Asst. Executive Engineer
Hosakot Division, Dasrahalli Zone
Bengaluru

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For plat form of Granite Benches							
South Side	1	4.20	1.35	0.15	0.85		
	1	4.30	1.35	0.15	0.87		
	1	4.25	1.35	0.15	0.86		
North Side	1	4.30	1.40	0.15	0.90		
	1	4.50	1.20	0.15	0.81		
	1	4.40	1.20	0.15	0.79		
	1	4.70	1.30	0.15	0.92		
West Side	1	4.30	1.20	0.15	0.77		
		4.30	1.40	0.15	0.90		
	1	4.30	1.30	0.15	0.84		
	1	4.20	1.30	0.15	0.82		
Front Side of Temple	1	4.25	1.80	0.15	1.15		
Near Katte	1	3.60	1.40	0.15	0.76		
			Total Quantity		26.93		Cum
			Payable Quantity		**25.03**		Cum

Asst. Executive Engineer
Project Division, Dasarahalli Zone
BBMP, Bangalore

Assistant Engineer
Project

10/03/23
to
21/03/23

Assistant Executive Engineer
Project division
Dasara halli Zone

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BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

Pre-Measurement Sheet

Premeasurement Recorded on;

First and Fnal

16 KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting,

Sl no		Dia of Bar in mm	Side	Spacing of Bar	Nos	Length of Bar in mtr	Total Length of Bar in mtr	Type of Bar	Standard Weight per Meter in kgs	Weight of Steel in kgs	Unit
					For Gazebow						
					Footing Raft						
1		12	8	150mm/CC	8	1.50	96.0	Distribution	0.89	85	
2		12	8	150mm C/c	8	1.50	96.0	Main Bar	0.89	85	
					For Columns						
1		16	8	150mm/CC	8	1.25	80.0	Main Bar	1.57	126	
2			8	150mm C/c	30	2.40	576.0	Stirrups	0.39	225	
					For Plinth Beam						
1		12	8	150mm/CC	6	2.40	115.2	Main Bar	0.89	103	
2		12	8	150mm C/c	8	1.30	83.2	Stirrups	0.89	74	
								Total Quantity		697.70	Kgs
										0.70	Tonnes
								Payable Quantity		0.66	Tonnes

Asst Executive Engineer
Project Division, Dasarahalli Zone
BBMP, Bangalore

Asst Engineer
Project Sub division

13/2/23
to
21/03/23

Assistant Executive Engineer
Project Sub division

21/03/2023

Scanned with CamScanner

ame of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

tem No	Pre measurement recorded on: / Discription of Item	No	Length	Breadth	Depth	Qty	Unit
17	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour						
	Sidedahalli Govt School Park						
	For Katte (Around Tree)						
		2	3.60		0.10	0.72	
		2	1.60		0.10	0.32	
		2	1.75		0.10	0.35	
		2	1.60		0.10	0.32	
		2	2.00		0.10	0.40	
	For Gazeebow						
	For Column footingsRaft	8	4.80		0.30	11.52	
	Pedestal	8	2.40		0.70	13.44	
	Plinth	16	2.40		0.20	7.68	
	For plat form of Granite Benches					0.00	
	South Side	2	4.20		0.10	0.84	
		2	1.40		0.10	0.28	
		2	4.30		0.10	0.86	
		2	1.35		0.10	0.27	
		2	4.25		0.10	0.85	
		2	1.35		0.10	0.27	
	North Side	2	4.30		0.10	0.86	
		2	1.35		0.10	0.27	
		2	4.50		0.10	0.90	
		2	1.35		0.10	0.27	
		2	4.40		0.10	0.88	
		2	1.35		0.10	0.27	
		2	4.70		0.10	0.94	
		2	1.35		0.10	0.27	
	West Side	2	4.30		0.10	0.86	
		2	1.35		0.10	0.27	
		2	4.30		0.10	0.86	
		2	1.35		0.10	0.27	
		2	4.30		0.10	0.86	
		2	1.35		0.10	0.27	
		2	4.20		0.10	0.84	
		2	1.35		0.10	0.27	
	Front Side of Temple	2	4.25		0.10	0.85	
		2	1.35		0.10	0.27	
	Near Katte	2	3.60		0.10	0.72	

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	Plinth on Compound wall	2	1.35		0.10	0.27	
	East Side	2	16.80		0.10	3.36	
		2	5.20		0.10	1.04	
		2	2.15		0.10	0.43	
		2	4.70		0.10	0.94	
	West Side	2	44.60		0.10	8.92	
	North Side	2	12.75		0.10	2.55	
		2	13.10		0.10	2.62	
		2	3.20		0.10	0.64	
		2	22.10		0.10	4.42	
		2	12.15		0.10	2.43	
		2	14.40		0.10	2.88	
	South Side	2	26.00		0.10	5.20	
		2	8.05		0.10	1.61	
		2	10.00		0.10	2.00	
		2	6.10		0.10	1.22	
		2	6.00		0.10	1.20	
		2	26.00		0.10	5.20	
		2	1.80		0.10	0.36	
	Gate Columns	2	0.60		0.60	0.72	
		2	0.45		0.60	0.54	
				Total Quantity		97.67	Sqm
				Payable Quantity		**97.67**	Sqm

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Project Division, Dasrahalli Zone
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06/03/23

Assistant Engineer
Project

21/03/23

06/03/2023

Assistant Executive Engineer
Project division
Dasara halli Zone

21/03/2023

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Name of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Pre measurement recorded on:						
18	Providing and constructing granite / trap / basalt size stone masonry do - cement mortar 1:6 in foundation with cement mortar, stone hammered dressed in courses not less than 20 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13						
	Plinth on Compound wall						
	East Side	1	16.80	0.45	0.20	1.51	
		1	5.20	0.45	0.15	0.35	
		1	2.15	0.45	0.15	0.15	
		1	4.70	0.45	0.15	0.32	
	West Side	1	44.60	0.30	0.40	5.35	
	North Side	1	12.75	0.45	0.40	2.30	
		1	13.10	0.45	0.40	2.36	
		1	3.20	0.45	0.40	0.58	
		1	22.10	0.45	0.40	3.98	
		1	12.15	0.45	0.40	2.19	
		1	14.40	0.45	0.40	2.59	
	South Side	1	26.00	0.45	0.20	2.34	
		1	8.05	0.45	0.20	0.72	
		1	10.00	0.45	0.40	1.80	
		1	6.10	0.45	0.40	1.10	
		1	6.00	0.45	0.40	1.08	
		1	26.00	0.45	0.20	2.34	
		1	1.80	0.45	0.20	0.16	
	For Katte (Around Tree)	1	3.60	0.60	0.40	0.86	
		1	1.60	0.60	0.40	0.38	
		1	1.75	0.60	0.40	0.42	
		1	1.60	0.60	0.40	0.38	
		1	2.00	0.60	0.40	0.48	
	2 nd course	1	3.60	0.45	0.40	0.65	
		1	1.60	0.45	0.40	0.29	
		1	1.75	0.45	0.40	0.32	
		1	1.60	0.45	0.40	0.29	

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	1	2.00	0.45	0.40	0.36	
For Gazeebow						
Plinth	8	2.40	0.75	0.40	5.76	
	8	2.40	0.60	0.40	4.61	
	8	2.40	0.45	0.20	1.73	
			Total Quantity		47.73	Cum
			Payable Quantity		47.44	Cum

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06/03/23
to
21/03/23

Assistant Executive Engineer
Project division
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Name of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

Pre measurement recorded on:

No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
19	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.						
	In between Temple	1	11.80			11.80	
		1	14.50			14.50	
	Around Tree	1	11.30			11.30	
	Around Tree F/S of Akkayamma Temple	1	4.90			4.90	
		1	4.60			4.60	
	For Children Play Equipment Platform	1	1.20			1.20	
		1	6.00			6.00	
		1	5.95			5.95	
		1	3.90			3.90	
		1	5.10			5.10	
	Damaged kerbs					0.00	
	East side	1	8.00			8.00	
	West side	1	13.00			13.00	
	North side	1	12.00			12.00	
	South side	1	14.30			14.30	
				Total Quantity		116.55	Mtr
				127.00/0.45=		259.00	Nos
				Payable Quantity		**260.33**	**Nos**

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04/07/23

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Name of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

Pre measurement recorded on:

Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force there by forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM complete as per specifications. Specification No. KBS								
For New Cobble stone								
In between Temples								
F/S of Muneshwara Temple	1	9.00	3.80	3.25	3.53	31.73		
Deduct	1	13.05	8.00	10.20	9.10	118.76		
	-1	1.70	1.60	1.60	1.60	-2.72		
	-1	0.85	0.80	0.80	0.80	-0.68		
	-1	1.80	2.30	2.30	2.30	-4.14		
F/S of Akkayamma Temple	-1	4.20	1.75	1.75	1.75	-7.35		
Deduct	1	14.50	4.70	2.40	3.55	51.48		
	-1	1.00	1.00	1.00	1.00	-1.00		
	-1	1.20	1.10	1.10	1.10	-1.32		
F/S of School	-1	1.05	1.20	1.20	1.20	-1.26		
Temple Side								
Middle	1	22.70	6.45	2.85	4.65	105.56		
Piece	1	22.70	6.75	6.75	6.75	153.23		
	1	4.00	2.50	2.50	2.50	10.00		
Kitchen Room Side	1	1.65	1.00	1.00	1.00	1.65		
	1	7.10	3.70	3.70	3.70	26.27		
	1	6.20	2.30	2.30	2.30	14.26		
	0.5	3.30	1.30	1.30	1.30	2.15		
	0.5	2.00	1.50	1.50	1.50	1.50		
Piece at Entrance	1	5.40	1.10	1.10	1.10	5.94		
	1	4.00	5.25	5.25	5.25	21.00		
	0.5	6.50	4.40	4.40	4.40	14.30		
	1	1.45	1.40	1.40	1.40	2.03		
	1	1.45	1.40	1.40	1.40	2.03		
Damaged Cobble stones								
East side	1	5.00	2.50	2.50	2.50	12.50		
West side	1	7.00	2.50	2.50	2.50	17.50		
North side	1	6.00	2.50	2.50	2.50	15.00		
South side	1	3.70	2.50	2.50	2.50	9.25		
		Total Quantity				597.64	Sqm	
		Payable Quantity				**597.59**	Sqm	

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Project Division, Dasrahalli Zone
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Certified to be EE
10/7/23

05/07/23

Assistant Engineer
Project

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Name of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

	Pre measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
24	Fabrication supplying and erecting M.S. tubular trusses of all spans as per approved drawing & design with prefabricated steel applications using quality material and are durable, reliable and corrosion and abrasion resistant. Welding shall confirm to latest structural welding code. Quality shall be on various parameters like shape, size, design gauge and polish. The entire trusses is anchored in RCC column by using 4 nos of M.S. anchor bolts at each support with 10mm thick base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S. pipes and welding wherever necessary and applying one coat of redoxide primer coat to all the members including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipments, with all lead and lift, transportation, etc., complete as per specification						
	Sidedahalli Govt School park						
	For Gazebo						
	M S Pipes 200mm out side dia medium 5.9mm thickness		27.3Kg/m				
		8	3.00			655.20	
	For Gate Column 150x150x5.8mm	2	3.00			154.80	
			25.8 Kg/Mtr			810.00	
	100x100x3mm	2	2.50			45.08	
			9.016 Kg/Mtr			**855.08**	
	M S Rectangalur Hallow Sections						
	Purlins		6.02Kg/m				
	60x40x4.5mm	2	6.70			80.67	
		8	2.10			101.14	
		8	3.60			173.38	
						355.18	
	50x25x3.2mm	8	2.62	3.27 Kg/Mtr		68.54	
		8	2.37			62.00	
		8	2.12			55.46	
		8	1.88			49.05	
		8	1.62			42.38	
		8	1.37			35.84	
		8	1.80			47.09	
		8	0.63			16.35	
		8	0.35			9.16	
						385.86	
	50X50X5mm For Grill Poles	100	1.00	7.20 Kg/Mtr		**720.00**	
	Gusset Plate		78.5Kg/Sqm				
	(10mm thick)	10	0.23	0.23		**41.53**	
			Total Quantity			**2357.65**	
				Payable Quantity		**2357.65**	kgs

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Name of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

	Pre measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
27	Providing and laying/fixing cement base, precast, pre polished cement concrete, designer tiles 25mm thick for flooring conforming to IS 1237 he.avy duty tiles for flooring, treads of steps and landing, laid on a bed of 12mm thick cement mortar 1:3 mis finished with flush pointing using white cement, including cost of materials, mortar, including cutting, griding the edge to half/full round wherever required, labour, curing complete as per specification.						
	Sidedahalli Govt School park						
	for Gazebow flooring	1	3.14	9.00		28.28	
	steps tread	3	1.30	0.30		1.17	
	rise	3	1.20	0.20		0.72	
		1	1.30	1.50		1.95	
				Total Quantity		32.12	Sqm
				Payable Quantity		**32.10**	Sqm

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Name of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

Pre measurement recorded on:

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
29	Providing and fixing M.S. Grill over existing compound wall as per using 16mm x 16mm M.S. Square rod at 150mm c/c spacing and 6mm x 40mm M.S. flats at horizontal and 6mm x12mm M.S. flat for ornamental design and providing shop edge design at -the vertex of every vertical rods, including welding, grinding wherever necessary. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification						
	Sidedahalli Govt School park						
	Providing new grill work						
	Around park	1	40.70		0.82	33.37	
		1	6.40		0.82	5.25	
		1	25.60		0.82	20.99	
		1	29.85		0.82	24.48	
		1	10.20		0.82	8.36	
	Near School	1	3.25		1.80	5.85	
		1	1.35		1.80	2.43	
	Front side of temple	1	7.30		0.60	4.38	
		1	10.00		0.60	6.00	
	northside	1	3.50		0.60	2.10	
		1	18.20		0.60	10.92	
	east side	1	7.20		0.60	4.32	
		1	14.00		0.60	8.40	
	South Side	1	9.50		0.60	5.70	
	west side	1	14.00		0.60	8.40	
	For gate to temple	1	3.60		2.30	8.28	
				Total Quantity		159.24	Sqm
				Payable Quantity		**159.08**	Sqm

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Name of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

	Pre measurement recorded on:						
Item No.	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
42	Supply and fixing of children play equiment Fiero A swing : shaped structural posts of height 2.31m are to be schedule hot dip galvanized with a 114mm OD and 2.2mm (Wall) thickness of the Tubing toprail at Heigjht 2.31m and dia 114 mm shall be an all robtic welded uint fabricated 114 OD plastic Components such as swing seats super thickplastic shall be anminated and shall be rotationally molded from antistic copoymer virigin linear low density UV stabilized Polythyene with Colour molded in and minimum thickness of 6.8 mm the rates are to be inclusive of supply and installation at site inclusive of all taxes and transportation charges						
	Sidedahalli Govt School park						
		1				1.00	
				Total Quantity		1.00	Nos
				Payable Quantity		**1.00**	**Nos**

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Name of work; Development of Park and Construction of Watch man room at Sidedahalli Govt School Park in Dasarahalli zone

	Pre measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
E-1	KSRB,8.4;Providing and fixing Mangalore tile Roofing using first class tiles with necessary special Tiles for Ridges and hips wood reepers and pointed with cement morter 1;4 over the existing rafters including cost of materials, labour, curing complete as per specifications, Specification no;KBS 8.17						
	Sidedahalli Govt School park						
		8	0.50	2.60	3.35	34.84	
				Total Quantity		34.84	**Sqm**
				Payable Quantity		**34.84**	**Sqm**

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Project
03/07/23

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07/07/2023

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